(FILE 'HOME' ENTERED AT 10:06:03 ON 25 FEB 2011)

FILE 'MEDLINE, CAPLUS, EMBASE, BIOSIS, BIOTECHNO, COMPUSCIENCE' ENTERED
AT 10:06:50 ON 25 FEB 2011

```
L1          44 S ("HICKLIN JOSEPH"/AU OR "HICKLIN J"/AU) OR ("GULLEY EDWARD"/A
L2         815 S FLUX BALANCE ANALYSIS
L3        9114 S METABOLIC ENGINEERING
L4       97199 S (BIOCHEMICAL OR METABOLIC) (W) PATHWAY
L5      728192 S COMPUTER (W) (AIDED OR BASED OR ASSISTED)
L6         373 S MATHEMATICAL (S) BIOSYNTHESIS
L7        1728 S METABOLIC CONTROL ANALYSIS
L8         752 S USER (3W) (ANNOTAT? OR COMMENT? OR NOTE?)
L9       46741 S REACTION (10A) (MODELING OR SIMULATION)
L10     231404 S PROCESS (10A) CONTROL
L11          0 L1 AND L9
L12          0 L1 AND L3
L13         41 L3 AND L10
L14          0 L13 AND L8
L15          0 L13 AND L5
L16        257 L4 AND L5
L17          1 L16 AND L10
L18          0 L1 AND (L6 OR L7 OR L2 OR L4)
```

=>